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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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MAR 22 2004

In re application of: Nivens, Dennis A., et al.

Application No.: 09/815,529

Group No.: 2684

Filed: 03/23/01

Examiner: Tanmay S. Lele

For: SATELLITE COMMUNICATION SYSTEM UPLINK POWER CONTROL

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION

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2. Terminal Disclaimer
3. Fee Transmittal in duplicate
4. Combined Amendment & Petition for Extension of Time in duplicate
5. Amendment, 10 pgs.
6. Change of Attorney's Address in Application

Date: March 22, 2004


Lorna L. Schott

Total pages including this sheet: 20

PTO/SB/21 (02-04)
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09815528	
	Filing Date	March 23, 2004	
	First Named Inventor	David A. Nivens	
	Art Unit	2684	
	Examiner Name	Tammy S. Lele	
Total Number of Pages in This Submission	19	Attorney Docket Number	22-0119

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Continued Amendment Transmittal & Petition for Extension of Time (in dupl.)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	Change of corresp. address
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Transmitted by facsimile to (703) 872-9308	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or individual name	Noel F. Heal, Reg. No. 28,074
Signature	<i>Noel F. Heal</i>
Date	March 22, 2004

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Typed or printed name	Lorne L. Schott
Signature	<i>Lorne L. Schott</i>
Date	March 22, 2004

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PTO/SB47 (10-03)

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Approved for use through 07/31/2005. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

\$240.00

Complete if Known

Application Number: 09/015,529

Filing Date: March 23, 2001

First Named Inventor: David A. Nivens

Examiner Name: Tammy S. Lick

Art Unit: 2684

Attorney Docket No.: 21-0119

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number

14-1325

Deposit Account Name

Northrop Grumman Corporation

The Director is authorized to:

(check all that apply)

☒ Charge fee(s) indicated below☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-designated deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	10** = 0	X	0.00
Multiple Dependent	3** = 0	X	0.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$)

*or number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 150	2051 75	65 Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 65	Non-English specification	
1812 2,520	2812 1,260	For filing a request for ex parte reexamination	
1804 920	2804 460	Requesting publication of SIR prior to Examiner action	
1805 1,840	2805 920	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	110.00
1252 420	2252 210	Extension for reply within second month	
1253 960	2253 475	Extension for reply within third month	
1254 1,460	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	2451 755	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,390	2453 695	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	2460 65	Petitions to the Commissioner	130.00
1807 50	2807 25	Processing fee under 37 CFR § 1.17(q)	
1808 180	2808 90	Submission of Information Disclosure Statement	
8021 40	28021 20	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR § 1.320(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 800	2802 400	Request for expedited examination of a design application	

Other fee (specify):

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

5240.00

SUBMITTED BY

Name (Print/Type) Noel F. Heat

Signature

Noel F. Heat

Registration No.

(Attorney/Agent)

26,078

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(310) 812-4910

Date

March 22, 2004

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